

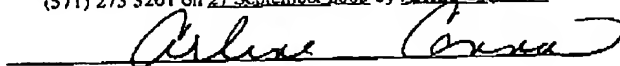
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CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Commissioner for Patents, Box: PCT at  
(571) 273 3201 on 27 September 2005 by Arlene E Cannon



Total Pages 16

Attorney Docket No.: P33108

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Allen et al.  
Serial No.: 10/527,866  
Filed: 12 September 2003  
For: PYRAZOLO[3,4-B]PYRIDINE COMPOUNDS, AND THEIR USE AS  
PHOSPHODIESTERASE INHIBITORS

Commissioner for Patents  
Mail Stop: PCT  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Sir:

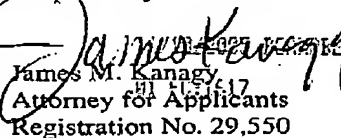
This facsimile is in response to the "Notification of Missing Requirements under 35 U.S.C. 371" mailed on 4 August 2005, which indicates that the Oath or Declaration of the inventors for the subject patent application is not part of the filewrapper. A copy of the above notice is attached.

✓ Also enclosed, please find a Declaration for the subject patent application, which has been fully executed by the inventors of the subject patent application in compliance with 37 C.F.R. 1.497(a), and (b), and Power of Attorney and Statement under 37 C.F.R. 3.73(b).

Applicants' application does not contain a disclosure of nucleotide or amino acid sequences per se, as defined by 37 CFR §1.821(a) and (b), but merely set out literature references containing information about phosphodiesterases 3, 4, 5 and 6. Therefore there is not requirement to provide sequence data under the provisions of 37 CFR §1.821(c), 37 CFR §1.821(e), 37 CFR §1.821(f), 37 CFR §1.821(g), 37 CFR §1.821(e), or 37 CFR §1.825(b), or 37 CFR §1.825(d).

Please charge the \$130.00 surcharge for late filing of the fully executed declaration to **Deposit Account No. 19-2570**. Please charge any additional requisite fees for the filing of the enclosed Declaration or credit any over-payment to Deposit Account No. 19-2570.

Respectfully submitted,



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Attorney for Applicants  
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/527,866	FIRST NAMED APPLICANT David George Allen	ATTY. DOCKET NO. P33108
		INTERNATIONAL APPLICATION NO. PCT/EP03/11814
		LA. FILING DATE 09/12/2003
		PRIORITY DATE 09/16/2002

20462  
SMITHKLINE BEECHAM CORPORATION  
CORPORATE INTELLECTUAL PROPERTY-US, UW2220  
P. O. BOX 1539  
KING OF PRUSSIA, PA 19406-0939

CONFIRMATION NO. 2052  
371 FORMALITIES LETTER  
\*OC000000016881479\*

Date Mailed: 08/04/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/16/2005
- Copy of the International Search Report filed on 03/16/2005
- Copy of IPE Report filed on 03/16/2005
- Preliminary Amendments filed on 03/16/2005
- Information Disclosure Statements filed on 03/16/2005
- Request for Immediate Examination filed on 03/16/2005
- U.S. Basic National Fees filed on 03/16/2005
- Priority Documents filed on 03/16/2005
- Specification filed on 03/16/2005
- Claims filed on 03/16/2005
- Abstracts filed on 03/16/2005

2005 SEP 11 AM 11:04

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$130 for a Large Entity:

- **\$130 Late oath or declaration Surcharge.**

- This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c) Applicant must provide an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

**For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:**

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/527,866	PCT/EP03/11814	P33108

FORM PCT/DO/EO/805 (371 Formalities Notice)